Access DB# LBW

# SEARCH REQUEST FORM

Scientific and Technic	al Inf rmation Center
Requester's Full Name: SUFNOLYN BANTER  Art Unit: 3632 Phone Number 308-0703  Mail Box and Bldg/Room Location: 6425 Res  CPK 5	
If more than one search is submitted, please priorit	ze searches in order of need.
Please provide a detailed statement of the search topic, and describe include the elected species or structures, keywords, synonyms, acroutility of the invention. Define any terms that may have a special n known. Please attach a copy of the cover sheet, pertinent claims, and	onyms, and registry numbers, and combine with the concept or neaning. Give examples or relevant citations, authors, etc, if
Title of Invention: Universally Positione	ble Monting Deurce
Inventors (please provide full names):	Caene vali
Earliest Priority Filing Date: 2/14/93	
*For Sequence Searches Only* Please include all pertinent information appropriate serial number.	(parent, child, divisional, or issued patent numbers) along with the
08/803021 Pakert# 5	845885
est to a	
	· · · · · · · · · · · · · · · · · · ·

STAFF USE ONLY	Type of Search	Vendors and cost where applicable
Searcher: Taine Telo	NA Sequence (#)	STN
Searcher Phone #: 306-5967	AA Sequence (#)	Dialog
Searcher Location: 6 12	Structure (#)	Questel/Orbit
Date Searcher Picked Up:	Bibliographic	Dr.Link
Date Completed:	Litigation	Lexis/Nexis
Searcher Prep & Review Time: 3	Fulltext	Sequence Systems
Clerical Prep Time:	Patent Family	WWW/Internet
Online Time:	Other	Other (specify)

PTO-1590 (1-2000)

Please ENTER the NAME of the file yearnt to search. To see a description of a file, type its page number and less the ENTER key.

FILES - PAGE 1 of 7 (NEXT PAGE for additional files)

NAME PG DESCRIP

NAME PG DESCRIP

CASES	& ADMINISTRATIVE DECISIONS		PATENTS GROUP FILES
		ALL	4 UTIL, DESIGN, PLANT, SIR,
	FEDCTS, PTO, ITC, ALLREG		REEXAM & REISS
CASES 1	FEDCTS, PTO & ITC	ALLPAT	4 Comb. ALL & INTPAT
FEDCTS 2	Patent cases from Fed. Cts.		U.S. PATENTS
CCPA 2	Ct Customs & Patent Appeals	UTIL	4 Full Text Patents from 1971*
CAFC 2	Patent cases from Fed. Cir.	DESIGN	4 Full Text Patents from 1976
PTO 2	PATAPP & COMMR	PLANT	4 Full Text Patents from 1976
	SECONDARY SOURCES	USPGP	4 Pre-Grant Pubs. from 3/01
IPLTR 5	Intell Prop Law Nwltrs		
IPLR 5	Intell Prop Law Rev Articles		

<sup>\*</sup> Selected coverage 1/15/71 to 12/3/74

#### LEVEL 1 OF 1 PATENT

5,845,885

### <=2> GET 1st DRAWING SHEET OF 5

Dec. 8, 1998

### Universally positionable mounting device

REISSUE: Reissue Application filed Dec. 7, 2000 (O.G. Feb. 13, 2001) Ex. Gp.: 3632; Re. S.N. 09/733,691

CORE TERMS: arm, juncture, socket, clamping, bifurcated, plane, mounting, peripheral, coupler, operatively...

Please ENTER the NAME of the file you and to search. To see a descripti of a file, type its page number and placed and placed and to search. To see a descripti of a file, type its page number and placed and to search. To see a descripti of a file, type its page number and placed and to search. To see a descripti of a file, type its page number and placed and to search. To see a descripti of a file and to search. To see a descripti of a file, type its page number and placed and to search. To see a description of a file, type its page number and placed and to search. To see a description of a file, type its page number and placed and to search. To see a description of a file, type its page number and placed and to search. To see a description of a file, type its page number and placed and to search. To see a description of a file, type its page number and placed and to search. To see a description of a file solution of a file solution of the file you and to search. To see a description of a file solution of a file solution of the file you and to search. To see a description of a file solution of the file you and to search and the file you and the

	& ADMINISTRATIVE DECISIONS		PATENTS GROUP FILES
IPOMNI 1	Int Prop Cases & Reg Matl	ALL	4 UTIL, DESIGN, PLANT, SIR,
	FEDCTS, PTO, ITC, ALLREG		REEXAM & REISS
CASES 1	FEDCTS, PTO & ITC	ALLPAT	4 Comb. ALL & INTPAT
	Patent cases from Fed. Cts.		U.S. PATENTS
CCPA 2	Ct Customs & Patent Appeals	UTIL	4 Full Text Patents from 1971*
	Patent cases from Fed. Cir.	DESIGN	4 Full Text Patents from 1976
PTO 2	PATAPP & COMMR	PLANT	4 Full Text Patents from 1976
	SECONDARY SOURCES	USPGP	4 Pre-Grant Pubs. from 3/01
	Intell Prop Law Nwltrs		
IPLR 5	Intell Prop Law Rev Articles		

<sup>\*</sup> Selected coverage 1/15/71 to 12/3/74

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

Please ENTER the NAME of the file you want to search. To see a description of a file, type its page number and press the ENTER key.

FILES - PAGE 2 of 7 (NEXT PAGE or PREV PAGE for additional files)

NAME PG DESCRIP

NAME PG DESCRIP

PRIOR ART RESEARCH FILES	PATENT LAW PERIODICALS
PUBS 7 Group file of these Journals:	AIPLA 6 AIPLA Quarterly Journal
COMM 8 Communications Journals	PTCLAW 6 Sec. of Intel. Prop. Law
CMPTRS 9 Computers Journals	HRVTEC 6 Harvard University Journal
ELTRNC 10 Electronics Journals	of Law & Technology
TECHNY 11 Technology Journals	LAWTEC 6 Journal of Law & Technology
TRANS 12 Transportation Journals	JNLS 6 Combined AIPLA, PTCLAW
ENERGY 13 Energy Journals	HRVTEC & LAWTEC
INTERNATIONAL MATERIALS	MHINTP 6 Martindale IP Listings
CUSINF 5 Customs Administ. Rulings	IPMAG 6 Intellect Prop
<pre>ITC    5 International Trade Comm</pre>	IPTDAY 6 Intellectual Property Today
Rulings Series 337 & 731	IPWW 7 IP Worldwide
TREATY 5 Intell Property treaties	PATENT 6 Mar-Hub Pat. & TM Listings
CPR 5 Can. Patent Rprt.	

GUIDE 14 LEXIS(R) Product Guide

5,845,885 OR 5845885

Your search request has found no ITEMS.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

Please ENTER, separated by commas, the NAMES of the files you want to search. You may select as many files as you want, including files that do not appear below, but you must enter them all at one time. To see a description of a file, ENTER its page (PG) number.

FILES - PAGE 1 of 92 (NEXT PAGE for additional files)

NAME PG DESCRIP	NAME F	PG DESCRIP	NAME PG DESCRIP
THE Full-Text Group Files TODAY 1 Today's News 90DAYS 1 Last 90 days CURNWS 1 Last 2 years ARCNWS 1 Beyond 2 years ALLNWS 1 All News Files Group File Exclusions ALLABS 4 All Abstracts	N E W Full MAGS MAJPAP NWLTRS PAPERS	S LIBRARY	Full Text By Region Papers & Wires NON-US 1 English Non-US US 1 US News US Sources MWEST 3 Midwest NEAST 3 Northeast SEAST 3 Southeast WEST 3 West
			GUIDE 2 Descriptions* LNTHS 2 L-N Index Ths*

Files marked \* may not be combined.

Your search request has found no STORIES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

## File 345:Inpadoc/Fam.& Legar Stat 1968-2001/UD=200134 (c) 2001 EPO

```
Set Items Description
?s pn=us 5845885
          1 PN=US 5845885
     $1
?t 1/39/1
1/39/1
DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat
(c) 2001 EPO. All rts. reserv.
14842866
Basic Patent (No, Kind, Date): US 5845885 A 19981208
                                                     <No. of Patents: 001>
Patent Family:
                                Applic No
                                           Kind Date
   Patent No
                Kind Date
                                                       19970221 (BASIC)
                      19981208 US 803021
                                                  Α
   US 5845885
                 Α
Priority Data (No, Kind, Date):
   US 803021 A 19970221
   US 689408 B1 19960807
   US 574415 B1 19951215
   US 433249 B1 19950428
   US 167500 B1 19931214
PATENT FAMILY:
UNITED STATES OF AMERICA (US)
  Patent (No, Kind, Date): US 5845885 A
                                         19981208
   UNIVERSALLY POSITIONABLE MOUNTING DEVICE (English)
   Patent Assignee: NAT PRODUCTS INC (US)
   Author (Inventor): CARNEVALI JEFFREY D (US)
   Priority (No, Kind, Date): US 803021 A
                                            19970221; US 689408 B1
     19960807; US 574415 B1 19951215; US 433249 B1 19950428; US 167500
     B1 19931214
   Applic (No, Kind, Date): US 803021 A 19970221
   National Class: * 248118100; 248276100; 248288310; 248484000
   IPC: * F16M-011/14
   Derwent WPI Acc No: * G 99-058712; G 99-058712
   Language of Document: English
UNITED STATES OF AMERICA (US)
 Legal Status (No, Type, Date, Code, Text):
                       19931214 US AA
                                              PRIORITY
   US 5845885
                   P
                             US 167500 B1 19931214
                       19950428 US AA
   US 5845885
                   Ρ
                                              PRIORITY
                                            19950428
                             US 433249 B1
   US 5845885
                   Ρ
                       19951215 US AA
                                              PRIORITY
                             US 574415 B1
                                            19951215
                       19960807 US AA
   US 5845885
                   Ρ
                                              PRIORITY
                             US 689408 B1 19960807
   US 5845885
                   Р
                       19970221 US AE
                                              APPLICATION DATA (PATENT)
                              (APPL. DATA (PATENT))
                             US 803021 A 19970221
                   Ρ
                       19980921 US AS02
                                             ASSIGNMENT OF ASSIGNOR'S
   US 5845885
                             INTEREST
                             NATIONAL PRODUCTS, INC. 1017 ELMGROVE STREET
                             SEATTLE, WASHINGTON 98108; JEFFREY D.
                             CARNEVALI : 19980831
                       19981208 US A
                                              PATENT
   US 5845885
                   Р
   US 5845885
                   Ρ
                       20010213 US RF
                                              REISSUE APPLICATION FILED
                              (REISSUE APPL. FILED)
                             20001207
```

- Time in minutes : 0,64

The cost estimation below is based on Questel's

standard price list

Estimated cost : 0.51 USD

Cost estimated for the last database search : 0.51 USD 0.51 USD

Estimated total session cost

Selected file: LGST

You are now connected to LGST Current thru weekly updates (2001-35) For information on content, .. INFO LGST

Selected file: CRXX

CRXX (CLAIMS Current Legal Status)

Legal Status actions current thru August 21, 2001 (2001-34/UP)

Reassignment data current as of June 8, 2001.

For info on technical content on this file, enter: INFO CRXX

Selected file: PAST

You are now connected to PAST, (c) Derwent Information Ltd

Covers 1973 thru weekly update (2001-35)

Information on technical content of this file, see INFO PAST

Selected file: LITA

You are now connected to LitAlert, (c) Derwent Information Ltd

Covers 1970 thru weekly update (2001-35)

For technical content information : see INFO LITA

Cluster : LEGAL

Databases : LGST, CRXX, PAST, LITA

Search statement 1

Query/Command: us5845885/pn

Term not in index/PN-LITA: US5845885

LGST 1 1 CRXX PAST 1 LITA

3 1 : Results \*\* SS

Search statement

Query/Command: prt full 1-3

```
LGST (1 / 1) - @LEGSTAT
US 5845885 [US5845885]
1 / 3
        US 803021/97 19970221 [1997US-0803021]
AΡ
DT -
       US-P
       19970221 US/AE-A
ACT -
        APPLICATION DATA (PATENT)
        US 803021/97 19970221 [1997US-0803021]
        19980921 US/AS02
        ASSIGNMENT OF ASSIGNOR'S INTEREST
        NATIONAL PRODUCTS, INC. 1017 ELMGROVE STREET SEATTLE, WASHINGTON
        98108 * JEFFREY D. CARNEVALI : 19980831
        19981208 US/A
        PATENT
        20010213 US/RF
        REISSUE APPLICATION FILED
        20001207
UP -
       2001-07
2 / 3 CRXX (1 / 1) - @CLAIMS/RRX
        3082084
AN
PN
        5,845,885 D 19981208 [US5845885]
PT
        M (Mechanical)
         National Products Inc
PA
ACT -
         20001207 REISSUE REQUESTED
         ISSUE DATE OF O.G.: 20010213
         REISSUE REQUEST NUMBER: 09/733691
         EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3632
         Reissue Patent Number:
        2001-07
UACT - 2001-02-13
        PAST (1 / 1) - @PAST
3 / 3
        200107-001246
AN --
        5845885 A [US5845885]
PN -
DT
        A (UTILITY)
OG -
       2001-02-13
CO - REA
ACT - REISSUE APPLICATION FILED
```

Search statement 2

SH - REISSUE APPLICATION FILED